

SHEET 1 OF 4

FORM PTO-1449

INFORMATION DISCLOSURE
CITATION IN AN APPLICATIONDOCKET NUMBER
PAI 310APPLICATION NUMBER
10/645,826APPLICANT(S)
Spencer B. Dick et al.FILING DATE
August 20, 2003GROUP ART UNIT
3722

U.S. PATENT DOCUMENTS

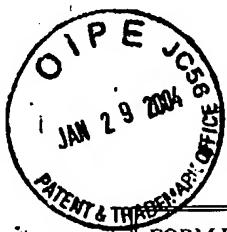
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
Q	Re.35,663	11/18/97	Mori et al.			
Q	2,577,766	12/11/51	Johnson et al.			
Q	3,170,736	2/23/65	Wright			
Q	3,566,239	7/3/67	Taniguchi			
Q	3,584,284	9/12/69	Beach			
Q	3,814,153	6/4/74	Schmidt			
Q	3,854,889	12/17/74	Lemelson			
Q	4,221,974	9/9/80	Mueller et al.			
Q	4,260,001	4/7/81	De Muynck			
Q	4,358,166	11/9/82	Antoine			
Q	4,453,838	6/12/84	Loizeau			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS

EXAMINER		DATE CONSIDERED
		7/10/04



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FORM PTO-1449

INFORMATION DISCLOSURE
CITATION IN AN APPLICATION

DOCKET NUMBER
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<i>Jn</i>	4,472,783	9/18/84	Johnstone et al.			
<i>Jn</i>	4,725,961	2/16/88	Pearl			
<i>Jn</i>	4,874,996	10/17/89	Rosenthal			
<i>Jn</i>	4,878,524	11/7/89	Rosenthal et al.			
<i>Jn</i>	5,054,938	10/8/91	Ide			
<i>Jn</i>	5,197,172	3/30/93	Takagi et al.			
<i>Jn</i>	5,251,142	10/5/93	Cramer			
<i>Jn</i>	5,266,878	11/30/93	Makino et al.			
<i>Jn</i>	5,365,812	11/22/94	Harnden			
<i>Jn</i>	5,418,729	5/23/95	Holmes et al.			
<i>Jn</i>	5,444,635	8/22/95	Blaine et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS

EXAMINER	<i>Jn</i>	DATE CONSIDERED	<i>4/10/04</i>



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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER PAI 310	APPLICATION NUMBER 10/645,826			
		APPLICANT(S) Spencer B. Dick et al.				
		FILING DATE August 20, 2003	GROUP ART UNIT 3722			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<i>(initial)</i>	5,472,028	12/5/95	Faulhaber			
<i>(initial)</i>	5,489,155	2/6/96	Ide			
<i>(initial)</i>	5,524,514	6/11/96	Hadaway et al.			
<i>(initial)</i>	5,664,888	9/9/97	Sabin			
<i>(initial)</i>	5,797,685	8/25/98	Jurik et al.			
<i>(initial)</i>	5,798,929	8/25/98	Stenzel et al.			
<i>(initial)</i>	5,829,892	11/3/98	Groves			
<i>(initial)</i>	5,865,080	2/2/99	Jackson			
<i>(initial)</i>	5,933,353	8/3/99	Abriam et al.			
<i>(initial)</i>	5,938,344	8/17/99	Sabin			
<i>(initial)</i>	5,953,232	9/14/99	Blaimschein			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER	<i>(initial)</i>		DATE CONSIDERED	7/10/04		



SHEET 4 OF 4

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER PAI 310	APPLICATION NUMBER 10/645,826
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FILING DATE August 20, 2003		GROUP ART UNIT 3722	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
<i>Q</i>	5,964,536	10/12/99	Kinoshita			
<i>Q</i>	6,144,895	11/7/00	Govindaraj et al.			
<i>Q</i>	6,263,773	7/24/01	McAdoo et al.			
<i>Q</i>	6,272,437	8/7/01	Woods et al.			
<i>Q</i>	6,379,048	4/30/02	Brissette			
<i>Q</i>	6,463,352	10/8/02	Tadokoro et al.			
<i>Q</i>	6,470,377	10/22/02	Sevcik et al.			
<i>Q</i>	6,510,361	1/21/03	Govindaraj et al.			
<i>Q</i>	6,520,228	2/18/03	Kennedy et al.			
<i>Q</i>						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
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OTHER DOCUMENTS

EXAMINER	<i>Q</i>	DATE CONSIDERED	<i>7/10/04</i>
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